
Subject: Re: Map Projected Contour plot - function graphics - how to change the contoured data....

Posted by [Geo](#) on Thu, 17 Dec 2015 17:36:54 GMT

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On Friday, December 11, 2015 at 9:47:33 AM UTC-7, Chris Torrence wrote:

> On Wednesday, December 2, 2015 at 12:41:15 PM UTC-7, Geo wrote:

>> Incidentally

>>

>> The reason I was using name="the_contour_plot" was because the contour data update I was wanting happens within a widget event.

>> So, here's my widget event code. I'm pulling back the reference to cn by using it's name. If I get rid of the name field - how else can I reference cn?

>>

>> wDraw = WIDGET_INFO(event.top, FIND_BY_UNAME = 'DRAW')

>> WIDGET_CONTROL, wDraw, GET_VALUE = graphicWin

>> cn = graphicWin['the_contour_plot']

>> cn.setdata, data2

>>

>> Cheers

>>

>> George.

>

> Hi George,

>

> I fixed a bug in the IDL code.

>

> If you want to use the name, then the other way to workaround the problem is to not specify the map projection when you create the contour. You actually don't need to specify the map projection - as long as you say that the grid units are in degrees then contour will automatically use the current map projection.

>

> Cheers,

> Chris

Thanks Chris

I have it working now (by not using the 'name' feature)

Cheers

George.
